

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	1705812
<b>Application Number:</b>	10698622
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	3369
<b>Title of Invention:</b>	XPath containment for index and materialized view matching
<b>First Named Inventor/Applicant Name:</b>	Andrey L. Balmin
<b>Correspondence Address:</b>	MARC D. MCSWAIN IBM CORPORATION, INTELLECTUAL PROPERTY LAW DEPT. C4TA/J2B 650 HARRY ROAD San Jose CA 95120-6099 US 4089276099 -
<b>Filer:</b>	Frederick W. Gibb III/Tylene McCoy
<b>Filer Authorized By:</b>	Frederick W. Gibb III
<b>Attorney Docket Number:</b>	ARC920030042US1
<b>Receipt Date:</b>	23-APR-2007
<b>Filing Date:</b>	31-OCT-2003
<b>Time Stamp:</b>	13:31:42
<b>Application Type:</b>	Utility

### Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$ 790
RAM confirmation Number	2107

Deposit Account	090441
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17	

## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part /.zip	Pages (if appl.)
1	Request for Continued Examination (RCE)	ARC920030042US1_RCE.pdf	43986	no	1

### Warnings:

This is not a USPTO supplied RCE SB30 form.

### Information:

2	Fee Worksheet (PTO-06)	fee-info.pdf	8187	no	2
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### Warnings:

### Information:

<b>Total Files Size (in bytes):</b>	52173
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**This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.**

### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.